



## BRANDT® Plant Start 8-27-2

# Amino Acid Based Plant Starter

PLANT START 8-27-2 is a high Phosphorous solution formulated to aid in the growth of roots and assist plants in overcoming stressful conditions.

PLANT START 8-27-2 is formulated containing natural plant hormone precursors, natural plant amino acids, plant vitamins and anti-stress substances derived from cold-pressed kelp extract. This combination promotes early growth and healthy root systems which will establish the plant quicker and in turn, promote vigorous top growth. PLANT START 8-27-2 is recommended for use as a supplement to a well balanced fertilizer program.

Made from the highest quality nutrient sources, PLANT START 8-27-2 provides a quality source of quickly available nitrogen promoting healthy top growth while the Phosphorous and Potassium are readily available to ensure strong rooting.

PLANT START 8-27-2 is non-clogging and non-abrasive to equipment. It is compatible with most fungicides, herbicides, and insecticides however compatibility tests are recommended.

### BRANDT Plant Start 8-27-2 Advantages

- Contains cold-pressed kelp extract for enhanced quick rooting
- Contains auxins and other plant hormones
- Significantly reduces the effects of transplant shock

### Guaranteed Analysis

8-27-2

Total Nitrogen (N) .....	8.0%
8.0% Ammoniacal nitrogen (N)	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ).....	27.0%
Soluble Potash (K <sub>2</sub> O).....	2.0%

Derived from ammonium polyphosphate and potassium phosphate.  
ALSO CONTAINS NONPLANT FOOD INGREDIENTS:  
3% Seaweed Extract (*Ascophyllum nodosum*)

### Application and Use

**Field, Row and Vegetable Crops:** Use 3-4 quarts per acre in planting or transplant water applied with seeder, plug mix or transplant machine.

**Fruit, Tree and Vine Crops:** Mix 2-3 quarts in 100 gallons of water. Use 1 gallon of solution to each tree at time of planting. For larger trees and shrubs, use 1 gallon of solution for each inch of trunk diameter.

**Ornamentals:** Mix 1-2 quarts in 100 gallons of water and apply as a drench for seedlings and transplants.

**Turf: Greens and Tees** - Newly seeded or grow-in – Use 1 quart per 10,000 sq ft in at least 10 gallons of water and repeat as needed. To deliver 1/2 lb of phosphorus per 1,000 sq ft – Mix 1 pint in sufficient volume of water and repeat as needed to enhance rooting. *Hydroseeding* – Mix at above rates with seed slurry mixture for ease of application.

**Foliar Application:** Use 2-4 quarts per 100 gallons of water. Cover foliage thoroughly to point of runoff

See product label for complete instructions.

For more information email [info@brandt.co](mailto:info@brandt.co) or call:

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